

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method for assigning priorities, comprising:
under control of a primary control unit,
receiving a request to manipulate data;
determining a type of the request, wherein the type of the request includes a synchronous copy command, an asynchronous copy command, and an establish with copy command; [[and]]
assigning a priority to the request based on the type of the request; and
sending a command to a secondary control unit, wherein the command includes the request and the assigned priority, wherein the primary control unit and the secondary control unit allocate resources to handle the request based on the assigned priority.
2. (Original) The method of claim 1, wherein the request is issued with a synchronous Peer-to-Peer Remote Copy command and further comprising:
assigning the request a high priority.
3. (Original) The method of claim 1, wherein the request is issued with an asynchronous Peer-to-Peer Remote Copy command and further comprising:
assigning the request a medium priority.
4. (Currently Amended) The method of claim 1, wherein the request is issued with an Extended Distance Peer-to-Peer Remote Copy command and further comprising:
assigning the request a [[low]] medium priority.
5. (Original) The method of claim 1, wherein the request is issued with an establish with copy command and further comprising:
assigning the request a low priority.

6. (Currently Amended) The method of claim 1, wherein the request is issued with a synchronous Peer-to-Peer Remote Copy command and further comprising:

receiving a host priority with the request; and

mapping the host priority to a priority in a high priority range having multiple priority values based on the host priority, pending Input/Output (I/O) requests, and available resources.

7. (Currently Amended) The method of claim [[1]] 6, further comprising:

mapping the host priority based on the host priority and ~~at least~~ one of pending requests and available resources.

8. (Original) The method of claim 1, further comprising:

updating a priority for a pending request.

9. (Cancelled)

10. (Currently Amended) The method of claim [[9]] 1, further comprising:

at the secondary control unit, using the priority assigned to the request to process the request.

11-30. (Cancelled)